

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/4/2014

Star
HMS

Instrument Serial Number: 010562 As of 04-Dec-14

Start Date	End Date	Agency Name
04-Dec-14		DFS Central Lab
26-Jun-14	04-Dec-14	Culpeper PD
11-Jun-14	26-Jun-14	DFS Central Lab
05-Feb-13	11-Jun-14	New River Valley Regional Jail
26-Apr-12	05-Feb-13	DFS Central Lab
12-Mar-09	26-Apr-12	Norton PD
23-Jun-08	12-Mar-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
12/4/2013 To 12/4/2014

~~LMS~~
12/9/14
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Instrument Serial Number:	010562	As of 09-Dec-14
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Maintenance Date	Certification Date	Technician Initials	Remarks
04-Dec-14	12-Jun-14	HMS (18910)	REPLACED DRY GAS STANDARD.
12-Jun-14	12-Jun-14	DBH (21250)	CERTIFIED.
18-Dec-13	18-Dec-13	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010562 Worksheet Start Date 12/4/2014

Location Culpeper Police Department

Address 740 Old Brandy Rd., Culpeper, VA 22701

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 762

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.304
0.300	0.300	0.291	0.309	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0.001		0.303	0.304		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG425201-28

☒ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Notes:

Instrument Serial Number

010562

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath m Stata

Date

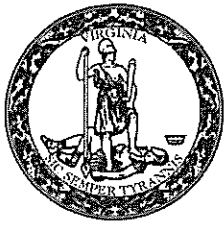
12/9/14

Issuing Analyst

Jed

Date

12/9/14




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

lines
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NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/04/2014
TEST EQUIPMENT NUMBER 010562		

RESULTS: TIME SAMPLE TAKEN 13:59 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 04 Dec 2014 at 14:32

HMS
Dec

Test Results

Instrument Serial Number 010562

Test # 000731 Subject Test

Test Location 1 Department of
Test Date 04 Dec 2014

Test Location 2 Forensic Science
Test Time 13:53
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 04 Dec 2014 End Time 14:01

Result Time 13:59

Result Date 04 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:53

Data Type BLK

Sample Value 0.000

Sample Time 13:54

Data Type CHK

Sample Value 0.101

Sample Time 13:55

Data Type BLK

Sample Value 0.000

Sample Time 13:56

Data Type SUBJ

Sample Value 0.000

Sample Time 13:57

Data Type BLK

Sample Value 0.000

Sample Time 13:58

Data Type SUBJ

Sample Value 0.000

Sample Time 13:59

Data Type BLK

Sample Value 0.000

Sample Time 14:00

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-23

Standard Expiration Date 11/19/2015

Tank Pressure 56

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.44 sec

Blow Volume 1745 cc End-of-Blow Time 13:57

Blow Sample Number 2 Blow Duration 3.56 sec

Blow Volume 1747 cc End-of-Blow Time 13:59

Tamper Evident Stamp baccd592

Test Status Code 0

Test Status Success

AMS
Jal

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010562 Test Number: 732

Test Date: 12/04/2014 Test Time: 14:11 EST

Dry Gas Target: 0.100

Lot Number: AG425201-28 Exp Date: 09/09/2016

Tank Pressure: 1115 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:12
CHK	0.100	14:13
BLK	0.000	14:14
CHK	0.100	14:15
BLK	0.000	14:16
CHK	0.100	14:17

Test Status: Success

Calibration CRC: CE6A8082

Replaced dry gas standard due to low
tank pressure.

AMS
12/9/14

AMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010562 Test Number: 733

Test Date: 12/04/2014 Test Time: 14:19 EST

Dry Gas Target: 0.300

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 360 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:20
CHK	0.304	14:21
BLK	0.000	14:23
CHK	0.303	14:24
BLK	0.000	14:25
CHK	0.303	14:26

Test Status: *Success*

Calibration CRC: CE6A8082